



02-C -0799

ATLANTA CITY COUNCIL

MEMORANDUM

To: All Members of Council

From: Cathy Woolard
City Council President

Re: Tree Conservation Commission Appointment

Date: May 6, 2002

It is my pleasure to submit Mr. Alexander Levy as my nomination to the City's Tree Conservation Commission.

I have attached Mr. Levy's resume for your review. His career and volunteer experience make him a perfect match for the for the "Urban Planner or Environmental Resource Planner" position.

Please let me know if you have any questions regarding this nomination as it goes through the Committee process.

Thank you.

ALEXANDER F. LEVY
779 Stokeswood Ave, Atlanta, Georgia 30316
404-627-7077 skullcap@mindspring.com

D.O.B.: May 1, 1967

EDUCATION: 1990, Bachelor of Landscape Architecture
School of Environmental Design, University of Georgia

CONTINUING EDUCATION: Wetland Plant & Soil Identification: Biotic Consultants, Inc., 1996-1997
Mayan Archaeology – Emory University 1987

Wetland Training Institute: Basic Wetland Delineation
Wetland Delineator Certification Training
1996 Nationwide Permits

National Transit Institute: Coordinating Transportation & Land Use -National Transit Institute,
Rutgers State University, 1998

National Highway Institute: Managing Personal Growth Customer Focus
Wetland Functional Assessment Presentation Skills
NEPA & Transportation Decision making

PROFESSIONAL ACTIVITIES:

Instructor:	Wetland Functional Assessment (NHI 142118) Section 7 – Endangered Species Act Section 404 – Clean Water Act
Peer-review panel:	National Council of Highway Research Projects Synthesis for Interaction Between Wildlife & Highways
Participant:	2001 International Conference on Wildlife Ecology & Transportation 2000 National Mitigation Banking Conference Standing committee for recovery of the federally protected Large-flowered skullcap (NW Georgia & SE Tennessee)

AFFILIATIONS: Keep Atlanta Beautiful, Board of Directors
Bat Conservation international
The Nature Conservancy
Society of Wetland Scientists
Georgia Native Plant Society
Wilderness Network of Georgia (Social), 1999 President

HONORS: Jane Hurt Yarn Award for Volunteering, The Nature Conservancy of Georgia
1998 & 1999 Volunteer of the Year, The Nature Conservancy of Georgia

EXPERIENCE:

Mr. Levy currently serves as an ecologist with the Federal Highway Administration's Southern Resource Center. In this capacity, he provides USDOT-level technical expertise and training and facilitation of interagency relationships for FHWA Division offices, state DOTs, and Metropolitan Planning Organizations in 14 southern US states. Mr. Levy's areas of program expertise includes federal regulatory policy and guidance for issues related to the National Environmental Policy Act, Section 404 of the Clean Water Act, the Endangered Species Act, the Migratory Bird Treaty Act, and the Magnuson-Stevens Fisheries Act. Mr. Levy is also charged with participating in an initiative between FHWA and the American Association of State Highway & Transportation Officials (AASHTO) in the deployment of state-of-the art technologies to reduce wildlife mortality and improve habitat connectivity associated with highways. As part of this effort, Mr. Levy participated in the 2001 European Technology Scanning Tour for reconnaissance of critical information from his international community of practice. Mr. Levy has also served as a representative of FHWA to both regional and national interagency partnerships, including the Southeast Natural Resources Leaders' Group and the Coastal America Partnership. The impetus behind all of Mr. Levy's activities is FHWA's national environmental strategic goals and the congressionally mandated streamlining provisions of the Transportation Equity Act for the 21st Century (TEA-21). Mr. Levy participates in strategic planning and performance measurement of all his agency activities,

and has voluntarily served on several teams to assess and guide management of the Southern Resource Center's in advancing goals of organizational excellence..

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Prior to coming to FHWA, Mr. Levy served a short stint as an Environmental Scientist at Greenberg-Farrow Architecture, Engineering, Development. In this role, he performed due-diligence studies and wetland surveys and permitting for numerous retail site development projects throughout the southeast. While at Greenberg-Farrow, Mr. Levy was also responsible for developing plans for compensatory wetland and stream impact mitigation. Before his term at Greenberg-Farrow, Mr. Levy was a founding member of Edwards-Pitman Environmental, Inc. As a junior partner and Senior Ecologist. He was responsible for delineation of wetlands, development of wetland permit applications and mitigation plans, and conducting biological assessments for threatened and endangered species. He was also responsible for the preparation of natural resource sections of environmental documents, and was involved in consultation with the U.S. Army Corps of Engineers and the U.S. Fish and Wildlife Service, field surveys and document production for private projects as well as federal-aid transportation projects. He also contributed his skills in landscape architecture to developing illustrative plans and sections for a variety of transportation and site projects. Prior to joining Edwards-Pitman Environmental, Inc., Mr. Levy was employed at Moreland Altobelli Associates for a year and a half with similar duties, including occasional landscape architectural design and specification. Mr. Levy was previously employed with the Georgia Department of Transportation in Atlanta, Georgia, as a Staff Ecologist. With the Department of Transportation, he performed ecology surveys in coordination with other government agencies for the planning and execution of road construction and development projects. Included in the ecology surveys were wetland identification and delineation and biological assessments of State and Federal threatened and endangered wildlife and plant species. He also performed ecology assessments as part of investigations of possible wetland and protected species mitigation sites. Mr. Levy actively participated in surveys for threatened and endangered bats, fish, freshwater mussels and numerous plant species.

Prior to his employment with the Department of Transportation, Mr. Levy worked with The Nature Conservancy, Georgia Field Office where his activities included botanical research in a southwest Georgia hammock forest to investigate forest recovery dynamics following catastrophic natural damage from a 1985 hurricane.

Mr. Levy's experience in addressing environmental issues began during his scholastic internship with Oglethorpe Power Corporation, a statewide cooperative of Electric Membership Corporations in Georgia. Utilizing his background in landscape architecture, Mr. Levy performed botanical surveys and land-use site analyses to contribute natural resource information to the preparation of environmental documents.

In his spare time, Mr. Levy continues his work with The Nature Conservancy's Georgia Field Office as a volunteer work-party leader. In this role he coordinates and directs volunteer groups in helping to manage some of the 150,000 - plus acres protected by The Conservancy in Georgia. This has included the design and implementation of a 0.5 mile wildflower/hiking trail on a 110 acre Floyd County preserve.

Some of the Mr. Levy's numerous project experiences include the following:

1993 Alpharetta Bikeways Proposal for ISTEA Funding- Fulton County, Florida - co-authored and illustrated a successful proposal to receive matching federal Intermodal Surface & Transportation Efficiency Act funding to initiate the implementation of the metropolitan Atlanta community's 35+ miles of planned multi-modal pedestrian/bicycle corridors.

Catoosa County Welcome Center on Southbound I-75 near Ringgold, Georgia - in preparation for the arrival of visitors during the 1996 Summer Olympic Games, designed exterior pedestrian circulation, specified site amenities and developed planting and construction details for one of Georgia's most visited Welcome Centers south of Chattanooga, Tennessee.

Buckhead Loop Extension Proposal- Fulton County, Georgia - at the request of Taylor Mathis, one of north metropolitan Atlanta's most prominent private development entities, developed and presented an illustrated concept for extending the current facility onto new location through a major north Atlanta business and financial district. The concept project encased the proposed roadway in a green-belt parkway with pedestrian facilities and natural, as well as landscaped, buffers.

Newnan Bypass - Coweta County, Georgia - Conducted field surveys, produced an application for and Individual Section 404 permit in coordination with US Army Corps of Engineers and the U.S. Environmental Protection

Agency. Over 4 acres of wetlands are proposed to be created or restored with preservation of over 20 acres of existing bottomland buffers under the provisions of the project's mitigation plan.

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Pedestrian/Hiking Trail at Blacks Bluff Preserve - Floyd County, Georgia - planned, designed and participated in the implementation of construction on a 0.5 mile education/hiking trail on a 107 acre Nature Conservancy wilderness preserve. Trail design and construction was coordinated with the Southeastern Appalachian Trail Conference.

1993 Georgia Department of Natural Resources, Georgia Trail Corridors and Greenways Plan - Contributing illustrator to this widely distributed element in the Statewide Outdoor Recreation Planning Process and the Georgia Department of transportation's Statewide Transportation Plan.

Proposed West Rome Bypass (Memphis - Atlanta Highway) - Floyd County, Georgia - performed wetland delineations, habitat and protected species survey. Studies for federally endangered large-flowered skullcap. Advised GDOT on impact minimization and avoidance.

U.S. 27 - Miller, Early, Clay & Randolph Counties, Georgia - re-evaluated previous surveys. Produced an ecology assessment detailing field data and contributed to environmental assessment document.

U.S. 441/State Route 29 - Laurens & Wilkinson Counties, Georgia - delineated wetlands and performed protected species surveys. Produced an ecology assessment and contributed to environmental document.

State Route 20/100 - Floyd County, Georgia - performed wetlands and protected species surveys. Initiated GDOT's coordination with FHWA, GDNr and FWS pursuant to Section 7 of the Endangered Species Act for federally protected large-flowered skullcap.

U.S. 27 - Decatur & Miller Counties, Georgia - Wildlife relocation and construction monitoring for the occurrence of federally endangered eastern indigo snake and state protected gopher tortoise.

Costley Mill Road (Georgia International Horse Park), Conyers, Georgia - initiated coordination with GDNr and FWS pursuant to Section 7 of the Endangered Species Act. Produced avoidance and minimization strategies for federally protected snorkelwort on granite-rock outcrops at Olympic Equestrian and Mountain Bike Venue.

Sugarloaf Parkway, Gwinnett County, Georgia - delineated wetlands, performed protected species surveys and prepared a pre-discharge notification for the Corps. Obtained authorization under Nationwide Permit 26. Notified GDNr of state listed plant species.

U.S. 98/S.R. 30 Corridor Study - Walton County, Florida - coordinated preliminary surveys with Florida Natural Areas Inventory (FANI) to locate federal and state protected plant species for constraint mapping in federal route widening study.

U.S. A1A Corridor Study - Palm County, Florida - conducted noise-level testing for highway corridor study.

I-75/Laurel Road Interchange - Sarasota County, Florida - initiated construction monitoring of freshwater wetland impact mitigation site pursuant to Southwest Florida Water Management District (SWFMD) regulations.

State Route 140 - Bartow County, Georgia - initiated GDOT's coordination with FHWA, GDNr and FWS pursuant to Section 7 of the Endangered Species Act. Produced a Biological Assessment for federally endangered Tennessee yellow-eyed grass.

I-75/Clyattville Road Interchange - Lowndes County, Georgia - Performed wetland delineations and protected species surveys. Also monitored construction for compliance with wetlands avoidance measures and follow-up on sightings of federally protected wood stork. Mr. Levy coordinated with FWS to insure no effects to the wood storks.

U.S. 341/Golden Isles Parkway - Telfair County, Georgia - performed wetlands and protected species surveys. Following the location of federal candidate gopher tortoise in the project right-of-way, coordination with FWS and input from Florida Game and Freshwater Fish Commission, Mr. Levy assisted in the development of a strategy to avoid impacts to tortoise burrows while still achieving project construction.

Proposed Outer Perimeter Highway - Bartow, Cherokee & Forsyth Counties, Georgia - principal investigator in field studies for wetlands, protected species and habitat characterization on a 32 mile segment of the proposed "Northern Arc" alignment. Mr. Levy also participated in surveys for federally protected bat species.

U.S. 1/Waycross Bypass - Ware County, Georgia - performed wetlands and protected species surveys, identified potential onsite wetland mitigation and coordinated with designers to include mitigation in construction documents.

Oglethorpe Power/Georgia Transmission Corporation - ecological inventories and biological assessments for wetlands and protected species on numerous proposed transmission line and substation projects.

East-West Connector, Phase V - Cobb County, Georgia - Conducted field surveys and produced an ecology assessment detailing field data and contributed to environmental assessment document.

Numerous Metropolitan Atlanta Road Projects - Conducted field surveys and produced permit application notices to U.S. Army Corps of Engineers for wetland impacts.

Buford Retail Center Development - Gwinnett County, Georgia - Conducted field surveys, produced a Pre-discharge Notification in coordination with US Army Corps of Engineers, and received a wetland impact permit (Nationwide Permit 26) with provision of a mitigation plan.

02-C-0799

(Do Not Write Above This Line)

A Communication by Council
President Cathy Woolard:

Submitting her nomination to
appoint Mr. Alexander F. Levy to
the City's Tree Conservation
Commission.

- ☐ CONSENT REFER
☐ REGULAR REPORT REFER
☐ ADVERTISE & REFER
☐ 1st ADOPT 2nd READ & REFER
☒ PERSONAL PAPER REFER

Date Referred 5/6/02

Referred To: CD/HR+Common Council

Date Referred

Referred To:

Date Referred

Referred To:

First Reading

Committee _____
Date _____
Chair _____
Referred to _____

Committee

Date

Chair

Action:

Fav, Adv, Hold (see rev. side)

Other:

Members

Refer To

Committee

Date

Chair

Action:

Fav, Adv, Hold (see rev. side)

Other:

Members

Refer To

Committee

Date

Chair

Action:

Fav, Adv, Hold (see rev. side)

Other:

Members

Refer To

Committee

Date

Chair

Action:

Fav, Adv, Hold (see rev. side)

Other:

Members

Refer To

FINAL COUNCIL ACTION

☐ 2nd ☐ 1st & 2nd ☐ 3rd
Readings
☐ Consent ☐ V Vote ☐ RC Vote

CERTIFIED

MAYOR'S ACTION